

Project Estimate

Project Details

Estimation Number: ES-0006415006	Work: WARD-02, NAWADA BAGH TO ITENRAMPRAKASH HOUSE & ACCORDING TO SITE PLANDRA SING TO
ULB: 0130 (Bhind Nagar Palika)	Demand ID: DM-0000000146
Department: Public Works	PAC: 4148251.83
Project No.:	Gross: 4894937.16

Activity / SOR / NON SOR and WBS Details

WBS NO	SOR ITEM	Description	Cou nts	Nos	Len gth	Brea dth	Dept h	Volu me	Area	Wei ght	Quant ity	Unit	Price/U nit	Amount Before GST	GST %	Total Amount	Remark s
1	VII-2021-2.6.1	All kinds of soil		2.0	558.0	0.5	0.5	139.5			279.0	M3	151.0	42,129.00	18.0	49,712.22	
1	VII-2021-4.1.6	Cement concrete grade M-10 (Nominal Mix) with 40mm maximum size of stone aggregate		2.0	558.0	0.5	0.1	27.9			55.8	M3	4112.0	229,449.60	18.0	270,750.53	
1	VII-2021-19.1.1	Foundations, footings, bases of columns, etc. For mass concrete.		3.0	558.0	0.3			167.4		502.2	M2	160.0	80,352.00	18.0	94,815.36	
1	NII-4.1.2	CEMENT CONCRETE GRADE M-20 (NOMINAL MIX) WITH 20 MM MAXIMUM SIZE OF STONE AGGREGATE		2.0	558.0	0.5	0.1	27.9			55.8	M3	5178.0	288,932.40	18.0	340,940.23	BASE
1	NII-4.1.2			4.0	558.0	0.1	0.3	16.74			66.96	M3	5178.0	346,718.88	18.0	409,128.28	SIDE
1	NVI-6.1	Dry Lean Cement Concrete Sub- Base		1.0				142.12			142.12	M3	3210.0	456,205.20	18.0	538,322.14	ALLOWED 40% LESS
1	NVI--6.2.1	Dowel jointed, Plain Concrete Pavement in M30 Grade Concrete		1.0	255.0	6.0	0.15	229.5			229.5	M3	5916.0	1,357,722.00	18.0	1,602,111.96	
1	NVI--6.2.1			1.0	65.0	5.2	0.15	50.7			50.7	M3	5916.0	299,941.20	18.0	353,930.62	
1	NVI--6.2.1			1.0	145.0	6.2	0.15	134.85			134.85	M3	5916.0	797,772.60	18.0	941,371.67	
1	NVI--6.2.1			1.0	18.0	10.0	0.15	27.0			27.0	M3	5916.0	159,732.00	18.0	188,483.76	
1	NVI--6.2.1			1.0	15.0	2.4	0.15	5.4			5.4	M3	5916.0	31,946.40	18.0	37,696.75	
1	NVI--6.2.1			1.0	60.0	3.8	0.15	34.2			34.2	M3	5916.0	202,327.20	18.0	238,746.10	
1	DNIV-6.2.3	Deduct from Item No 6.2.1 & 6.2.2 above if paver with electronic sensor/ mechanical paver, is not used and laying is done by any other metho		1.0				481.649			481.65	M3	-301.0	-144,976.65	18.0	-171,072.45	

WBS Summary

WBS NO	WBS Text	Amount
1	WARD-02, NAWADA BAGH TO ITENRAMPRAKASH HOUSE & ACCORDING TO SITE PLANDRA SING TO	4,148,251.83
Total PAC		4148251.83

GST: 746685.33

Gross: 4894937.16